ABOUT THE PROGRAM

NYIT Vancouver’s Instructional Technology, M.S. is a 33-credit program, that has received written consent by the British Columbia Ministry of Advanced Education, for developing educators' expertise to serve as a technology coach. A technology coach is defined by the International Society for Technology in Education (ISTE) as a professional who helps educators advance technology use in K-12 schools. Technology coaches support classroom practice and instructional change through the use of leading-edge media and technology for teaching and learning. They work closely with teachers and administrators to develop uses of technology for the digital age and global learning. As part of NYIT, a global university, the mission of the Instructional Technology, M.S. program is to develop educators’ expertise in uses of digital age technologies and practices for teaching and learning. Graduates of the program will be prepared to be educational technology leaders in a diverse global society.

Graduates of the program are experts in implementing technology as a master teacher in their own K-12 classrooms, and are able to assist other educators to develop a vision for understanding how Instructional Technology can entice, encourage, enable, and empower learners. They may also serve as technology coordinators, content area coordinators, media specialists, literacy coaches, or instructional lead teachers who coach others in achieving the vision for the potential effects of technology on teaching and learning. Building on theories of learning, motivation, and curriculum design, teachers then learn to apply newly developed technology skills to curriculum. The program includes a practicum and seminar for applied onsite applications in the field. Candidates will develop an e-portfolio and research projects that provide evidence of their impact on student learning and demonstrate competencies aligned with the ISTE standards for instructional technology coaches.

WHY INSTRUCTIONAL TECHNOLOGY?

Instructional technology is a growing profession that is a vital part of both business and education. Educational technology specialists teach computer and multimedia technologies, including interactive video, web-based tools, productivity tools, and curriculum development to classroom teachers and administrators in public and private schools.

As digital innovations continue to develop at a fast pace, so will the demand for instructional technology professionals. The NYIT degree as an Educational Technology Specialist will prepare teachers to integrate instructional technology in the classroom, lead others in the development of a share vision of the potential of technology and model best practices for using technology in schools or districts.

WHAT THE PROGRAMS OFFERS

- A 33-credit Instructional Technology, M.S. degree, that has received the written consent of the British Columbia Ministry of Advanced Education.
- Opportunity to teach, model and coach best practices on teaching, learning and assessment using technology.
New York Institute of Technology, 701 W. Georgia St., Suite 1700, Vancouver, B.C. V7Y 1K8 Canada nyit.edu/vancouver 604.639.0942

School of Interdisciplinary Studies & Education

- Ways to develop visionary leadership in applying educational technology and global learning.
- Experience with tools for problem solving and communication in the K-12 curriculum.
- Opportunity for flexible scheduling using a blend of face-to-face, online, and desktop conferencing course delivery models.
- Scholarship opportunities available.

PROGRAM OF STUDY

Required Courses (33 credits):
- Foundations I: Philosophy and Technology of Education (EDIT 603) (3 credits)
- Foundations II: Diversity, Learning, and Technology (EDIT 618) (3 credits)
- Curriculum Design and Development (EDIT 608) (3 credits)
- Instructional Applications of the Internet (EDIT 605) (3 credits)
- Multimedia Authoring (EDIT 610) (3 credits)
- Assessment and Evaluation (EDIT 690) (3 credits)
- Field Experience Practicum and Seminar (EDIT 695) (3 credits)
- Language Arts and Technology (EDIT 614) (3 credits)
- Mathematics, Science, and Technology I [Math focused] (EDIT 624) (3 credits)
- Mathematics, Science, and Technology II [Science focused] (EDIT 626) (3 credits)
- Educational Uses of Social Media (EDIT 663) (3 credits)

ADMISSION REQUIREMENTS

- Four-year bachelor’s degree with a GPA of 3.0 or higher on a 4.0 scale.
- Demonstrated proficiency in basic uses of classroom technology. In the event that they do not have these skills, program faculty will recommend appropriate prerequisite courses to be taken before beginning the program of study.
- International students are required to demonstrate English proficiency by submitting minimum score of 6.5 (IELTS) or 88 (TOEFL IBT) for admission.

TUITION & FEES

- Per credit cost: $945 CAD
- Application fee: $50 USD
- Student fees: $210 CAD

- Total estimated tuition = $32,602.50 CAD
  (Non-waivable core 33 credits + Technical Communications 1.5 credits)
HOW TO APPLY

• Apply online at:
  nyit.edu/admissions/global_campuses

• Send official transcripts from your previous undergraduate and graduate studies to:
  By e-mail:
  vancouverinfo@nyit.edu

  OR

  By mail:
  NYIT Vancouver Campus
  Office of Admissions
  701 West Georgia Street, Suite 1700
  Vancouver, BC, Canada V7Y 1K8

QUESTIONS? CONTACT

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